

COUNTY RESTRICTIONS ON CITRUS NURSERY STOCK, INCLUDING BUDWOOD.

I. INTRODUCTION

All shipments of citrus nursery stock and propagative material must be held for inspection at destination and be accompanied by either:

- a certificate indicating freedom from the listed pests, or
- a certificate of treatment for the listed pests.

II. ENFORCING COUNTIES

Fresno, Glenn, Imperial, Kern, Madera, Riverside, San Diego, Tulare, and Ventura Counties.

III. SPECIAL RESTRICTIONS - SCALE PESTS/CITRUS BUD MITE

Fresno, Glenn, Kern, Madera Counties (Intercounty)

Treated or free from red and yellow scales, and citrus bud mite.

Imperial County (Intra- and Intercounty)

Treated or free from red, yellow, and purple scales, and citrus bud mite.

Riverside County (Intra- and Intercounty)

Restrictions include Citrus spp. nursery stock, budwood, equipment and appliances.

1. Entire County, treated or free from purple scale.
2. Area east of the range line between R1W and R2W including Beaumont, Banning, Coachella Valley, Desert Center, and Palo Verde Valley, treated or free from red, yellow and purple scale.

San Diego County (Intercounty)

Shipping permit required plus;

1. Borrego Desert Area, east of R3E and R4E S.S.B.M., treated or free from red, yellow, and purple scales.
2. All other areas, if accompanied by a shipping permit and a California Nursery Stock Certificate, material need not be reported and held for inspection.

Tulare County (Intercounty)

Treated or free from red scale and citrus bud mite.

Ventura County (Intercounty)

Treated or free from red, yellow and purple scales and citrus bud mite.

IV. APPROVED TREATMENTS

For scale pests:

1. **Atmospheric Fumigation** - Methyl Bromide 100% - EPA SLN No. CA 770447.

2 ½ lbs, for 2 hours at 80-84 F., 75%+ humidity.

Keep fumigated stock from sunlight and wind for 48 hours.

Do not oil treat citrus nursery stock within 14 days prior to methyl bromide fumigation or damage is almost certain to result.

For scale pests and citrus bud mite:

2. **Combination oil plus malathion** - EPA SLN No. CA 770445.

One gallon of light medium oil emulsion or light medium emulsible oil plus 2 lbs. of Malathion 25 spray or 8 fl. oz. of Prokil Malathion 8E in 100 gallons of buffered water.

Above materials may be applied as a dip or thorough spraying with a power spray rig, using dosages indicated.

For scales, mealybugs, mites, and whiteflies:

3. **Dip or Spray Drench** - Lorsban 4E + 415 oil

-EPA SLN No. CA 820055

4.7 ml. of Lorsban 4E plus 19 ml. of narrow range 415 oil per gallon of water, or 16 fl. oz. of Lorsban 4E plus 64 fl. oz. of narrow range 415 oil per 100 gallons of water.

Dip - Totally submerge plant material for two minutes, remove for one minute, and submerge again for one minute in an agitated mixture. Remove and let dry.

Spray Drench - Spray thoroughly the trunk, branches, leaf buds, top and bottom surfaces of foliage to the point of run-off. The dip or spray drench mixture must be continuously agitated throughout the treatment procedure.

For use on non-bearing citrus nursery stock and plant propagative material.

V. APPROVED NURSERY

Those nurseries that desire to avoid the use of treatments may be eligible to be put on an "Approved Nursery" list by the county. Each county will forward to Pest Exclusion headquarters in Sacramento the names and addresses of those approved nurseries in their county. Treatments may be waived based on an ongoing pest control program using sound pest control practices. A written compliance agreement (see attached sample) must be entered into with the Agricultural Commissioner, outlining the responsibilities of the nursery toward maintaining a nursery free from the listed pests. An inspection of the nursery or shippable nursery stock shall be done prior to issuing a certificate.

APPROVED NURSERY LIST

APPENDIX A

07-26-95

Brokaw Nursery, Inc.
P.O. Box 4818
Saticoy, CA 93007

Durling Nursery, Inc.
40401 Deluz Road
Fallbrook, CA 92028

C & M Nursery
P.O. Box 383
Nipomo, CA 93444

Flynn Rainbow Nurseries
2500 Rainbow Valley Blvd.
Fallbrook, CA 92028

La Verne Nursery, Inc.
1001 Nashport Street
LaVerne, CA 91750

SAMPLE

APPROVED NURSERY COMPLIANCE AGREEMENT

RED, YELLOW AND PURPLE SCALE/CITRUS BUD MITE

Name and Mailing Address
of Establishment:

Location of growing area(s)

Regulated Articles Handled:

Citrus Nursery Stock and Propagative Material

1. The nursery shall have an ongoing pest control program and shall maintain records, demonstrating the nursery's systematic treatment for the listed scale pests and citrus bud mite. These records shall be made available to the Agricultural Commissioner upon request. The pest control program shall include all of the following:
 - a. All nursery stock for certification shall have been subjected to the nursery's pest control program. Treatments must be done on a regular basis with a pesticide registered for that use, when the pests are present, following label directions.
 - b. Segregation of incoming nursery stock into a holding area until it can be inspected for the presence of scale pests and citrus bud mite. Nursery stock found infested shall be treated in a manner to prevent contamination of the nursery.
2. Inspections: A minimum of two inspections for the listed scale pests and citrus bud mites will be conducted each year by the Agricultural Commissioner at a time when the pests may be detected. If located in a citrus scale control district, the Agricultural Commissioner may opt for an annual inspection only. An inspection of the nursery or shippable nursery stock must be done prior to issuing a certificate.
3. Enforcement provisions shall be as provided below:
 - a. If upon inspection by the Agricultural Commissioner, the nursery is found to have an incidence of the listed scale pests or citrus bud mite in particular areas of the nursery property, the Commissioner shall require that all plants in that area be treated.
 - b. The compliance agreement may be suspended or revoked under the following circumstances:
 1. The nursery fails in any respect to comply with the requirements of this Agreement or with lawful orders of the Commissioner.

2. The nursery has failed to properly keep and maintain records of treatments.
 3. The nursery is found upon inspection to have an incidence of the listed scale pests and citrus bud mites throughout the nursery property, so as to require nursery-wide cleanup efforts, thus showing a failure of their pest control program.
 4. Repeated rejections at destination counties for scale pests or citrus bud mites. After one rejection a nursery should be suspended from shipping under this Agreement until they can prove the problem has been corrected. A second rejection would result in suspension of their Compliance Agreement for six months.
- c. The nursery may be reinstated when they prove to the satisfaction of the Agricultural Commissioner that the problem has been resolved.
- d. The nursery shall reimburse the County of all costs required to assure that the terms of this Agreement are met.

Company Representative's Name_____

Representative's Signature_____Date_____

Agricultural Commissioner's Signature_____

County_____Date_____

The affixing of both signatures will validate this Agreement which shall remain in effect until canceled, but may be revised as necessary or revoked for noncompliance.